# **SHANNON M. ROESLER**

Charlotte and Frederick Hubbell Professor of Environmental and Natural Resources Law The University of Iowa College of Law 414 Boyd Law Building Iowa City, IA 52242 <u>shannon-roesler@uiowa.edu</u>

### **ACADEMIC APPOINTMENTS**

### The University of Iowa College of Law

*Charlotte and Frederick Hubbell Professor of Environmental and Natural Resources Law*, July 2022 – present; *Faculty Director, Hubbell Environmental Law Initiative*, January 2022 – present; *Professor of Law*, July 2021 – June 2022

**Current courses**: Environmental Law, Administrative Law, Energy Law, Wildlife and Habitat Conservation Law (one-week field course)

#### Oklahoma City University School of Law

Robert S. Kerr, Jr. Professor of Natural Resources and Environmental Law, July 2017 – June 2021; Professor of Law, August 2014 – June 2021; Associate Professor of Law, August 2011 – August 2014; Assistant Professor of Law, August 2008 – August 2011

**Courses taught**: Environmental Law, Legislation and Regulation, Property, Torts, Land Use, Climate Change Law and Policy Seminar, Negotiations

PUBLICATIONS (https://papers.ssrn.com/sol3/cf\_dev/AbsByAuth.cfm?per\_id=1133136)

#### Books

ADAPTING TO HIGH-LEVEL WARMING: LAW, GOVERNANCE, AND EQUITY (ELI Press, 2024) (coeditor with Katrina Fischer Kuh).

CHRISTINE KLEIN & SHANNON ROESLER, PROPERTY: CASES, PROBLEMS, AND SKILLS (Aspen, 3d ed. 2024).

#### Journal Articles and Essays

*Clean Energy Infrastructure and Private Property: Lessons from the Midwest*, 110 IOWA L. REV. \_\_\_\_(forthcoming 2025) (symposium issue).

Sackett and Beyond: Reading the Supreme Court's Recent Attacks on Cooperative Federalism Through the Lens of Adaptive Law, with Regina M. Buono, TULANE ENVTL. L.J. (forthcoming 2025) (invited essay).

Constitutional Resilience, 80 WASH. & LEE L. REV. 1523 (2023).

State-Created Environmental Dangers and Substantive Due Process, 73 FLA. L. REV. 685 (2021).

Agency Reasons at the Intersection of Expertise and Presidential Preferences, 71 ADMIN. L. REV. 491 (2019).

Evaluating Corporate Speech About Science, 106 GEO. L.J. 447 (2018).

State Standing to Challenge Federal Authority in the Modern Administrative State, 91 WASH. L. REV. 637 (2016).

Federalism and Local Environmental Regulation, 48 U.C. DAVIS L. REV. 1111 (2015).

The Nature of the Environmental Right to Know, 39 ECOLOGY L.Q. 989 (2012).

Addressing Environmental Injustices: A Capability Approach to Rulemaking, 114 W. VA. L. REV. 49 (2011).

The Ethics of Global Justice Lawyering, 13 YALE HUM. RTS. & DEV. L.J. 185 (2010).

Permutations of Judicial Power: The New Constitutionalism and the Expansion of Judicial Authority, 32 LAW & Soc. INQUIRY 545 (2007).

*Modern Legal Reform in Egypt: Shifting Claims to Legal Authority*, 14 CARDOZO J. INT'L & COMP. L. 393 (2006).

Who Are "We the People?": The Legal Response to Twentieth Century Migration in Germany and the United States, 1 CHI.-KENT J. INT'L & COMP. L. 92 (2001).

Comment, *The Kansas Remedy by Due Course of Law Provision: Defining a Right to a Remedy*, 47 U. KAN. L. REV. 655 (1999), *reprinted in part in* RANDY J. HOLLAND ET AL., STATE CONSTITUTIONAL LAW: THE MODERN EXPERIENCE (2010).

### **Book Chapters**

Landscapes of Inequality: Residential Segregation and Environmental Injustice, in ENVIRONMENTAL LAW. DISRUPTED (Keith Hirokawa & Jessica Owley eds., ELI Press, 2021), featured in 51 ENVIRONMENTAL LAW REPORTER 10773 (2021).

*Competitive Federalism: Environmental Governance as a Zero-Sum Game, in* BEYOND ZERO-SUM ENVIRONMENTALISM (Sarah Krakoff et al. eds., ELI Press, 2019), *reprinted in* 49 ENVTL. L. REP. NEWS & ANALYSIS 10858 (2019) (selected as a feature article for the issue). *Responding to Climate-Related Harms: A Role for the Courts?, in* CONTEMPORARY ISSUES IN CLIMATE CHANGE LAW AND POLICY: ESSAYS INSPIRED BY THE IPCC (Robin Kundis Craig & Stephen R. Miller eds., ELI Press, 2016).

*Deciding What Equity Means in the Context of Global Climate Change, in* RETHINKING SUSTAINABILITY TO MEET THE CLIMATE CHANGE CHALLENGE (Keith Hirokawa & Jessica Owley eds., ELI Press, 2015).

Challenging What Appears "Natural": The Environmental Justice Movement's Impact on the Environmental Agenda, in ENVIRONMENTAL LAW AND CONTRASTING IDEAS OF NATURE: A CONSTRUCTIVIST APPROACH (Keith Hirokawa ed., Cambridge Univ. Press, 2014).

Women's Human Rights Abuses in the Name of Religion, in THE HANDBOOK OF WOMEN, PSYCHOLOGY, AND THE LAW 280 (Andrea Barnes ed., 2005).

#### **Shorter Writings and Contributions**

*Environmental Geography and Law: Towards a Synthesis,* 99 TUL. L. REV. \_\_\_\_ (forthcoming 2024-25), *with* Michaela Anang-Hadjicostandi, Sophia Borgias, Karrigan Börk, Cinnamon P. Carlarne, Ann M. Eisenberg, Guadalupe M. Franco, Keith H. Hirokawa, Jonathan London, Melinda Morgan, Jessica Owley, and Sonya Ziaja.

What the Many Meanings of Shelter Share, contribution to Karrigan Börk et al., Living the Good Life in the Anthropocene, 54 ELR 10857 (2024) (draft posted on the Environmental Law Prof Blog, Oct. 23, 2023).

*The Costs of Political Polarization and Gridlock*, contribution to Karrigan Börk et al., *Adapting to a 4°C World*, 52 ELR 10211 (2022) (also posted on the Environmental Law Prof Blog, October 19, 2021).

Contribution to Rebecca Bratspies et al., *Environmental Law, Disrupted by Covid-19*, 51 ELR 10509 (2021).

*Environmental Justice and Environmental Sustainability: Beyond Environment and Beyond Law*, contribution (with Sarah Krakoff) to Inara Scott et al., *Environmental Law*. *Disrupted*, 49 ELR 10038 (2019) (also posted on the Environmental Law Prof Blog on Nov. 10, 2018, and the CPRBlog on Nov. 14, 2018).

*Zero-Sum Environmental Governance*, contribution to Shalanda Baker et al., *Beyond Zero-Sum Environmentalism*, 47 ELR 10328 (2017) (also posted on the Environmental Law Prof Blog on Dec. 8, 2016).

*Responding to Imminent Risks and Present Harms*, contribution to Sarah J. Adams-Schoen et al., *A Response to the IPCC Fifth Assessment*, 45 ELR 10027 (2015) (also posted on the Environmental Law Prof Blog on Nov. 7, 2014).

*Social Equity and Environmental Policy*, contribution to Michael Burger et al., *Rethinking Sustainability to Meet the Climate Change Challenge*, 43 ELR 10342 (2013) (also posted on the Environmental Law Prof Blog on Dec. 12, 2012).

*Constitutionalism and Islamic Legal Theory: Preliminary Questions*, a short working paper submitted for the IALS Conference on Constitutional Law in Washington, D.C., September 2009.

Book Review: Towards Juristocracy: The Origins and Consequences of the New Constitutionalism, 38 COMP. POL. STUD. 728 (2005).

## **GRANTS AND COLLABORATIONS**

Co-PI, Co-LEARN, Central Midwest Climate Adaptation Partnership Team (part of NOAA's Climate Adaptation Partnerships (CAP) / Regional Integrated Sciences and Assessments (RISA) network)

Living Labs Working Group, Obermann Center for Advanced Studies, University of Iowa

# SELECTED PRESENTATIONS, WORKSHOPS, AND PODCASTS

Moderator, *The "Iowa Effect": Insurance and Climate Change*, Hubbell Environmental Law Initiative, University of Iowa College of Law, February 2025.

Lecture, Loper Bright v. Raimondo: The Supreme Court's Changing Views of the Administrative State, Department of Occupational and Environmental Health, University of Iowa College of Public Health, January 2025.

Discussant, Law & Rurality Workshop, Rural Reconciliation Project, Iowa City, November 2024.

Moderator, *Fireside Chat with Corban Addison*, author of *Wastelands: The True Story of Farm Country on Trial*, cosponsored by the University of Iowa Center for Human Rights, the Hubbell Environmental Law Initiative, and the Iowa City Book Festival, Iowa City, October 2024.

Moderator, *Legal Advocacy and Environmental Litigation: From North Carolina to Iowa*, part of a webinar series on industrial animal agriculture cosponsored by the University of Iowa Center for Human Rights and the Hubbell Environmental Law Initiative, October 2024.

Panelist, *Supreme Court Preview*, cosponsored by the Environmental Law Society, American Constitution Society, and the Federalist Society, University of Iowa College of Law, September 2024.

Panelist, Accelerating a Green Energy Transition, Iowa Law Review Symposium, The Economic Implications of Climate Change, University of Iowa College of Law, September 2024.

Workshop Participant, EnviroSchmooze, Texas A&M University School of Law, August 2024.

Podcast Guest, *The Place-Based Approach with Christine Klein and Shannon Roesler*, Aspen Leading Edge Podcast with Host Patty Roberts: Episode 80, August 2024.

Panelist, *Evolving Environmental Conditions, Law, and Policy Innovation, Sackett v. EPA*: One Year Out – Anniversary Conference, cosponsored by ELI and the Coleman P. Burke Center for Environmental Law at Case Western Reserve University School of Law, June 2024.

Panelist, *The Energy Transition–Decarbonizing Electricity*, 21st Institute for Natural Resources Law Teachers, Foundation for Natural Resources and Energy Law, Estes Park, Colorado, May 2024.

Panelist, Professors' Corner Webinar – SCOTUS on Waters of the United States (WOTUS): What Sackett v. EPA Means for Water Rights and Resources, Real Property, Trust and Estate Law Section, ABA, April 2024.

Organizer and Moderator, *Wetlands Conservation after Sackett v. EPA: Federal Implications and States Responses*, Hubbell Environmental Law Initiative, University of Iowa College of Law, April 2024.

Lecture, *Protecting Wetlands after Sackett v. EPA*, Environmental Law CLE Seminar, University of Iowa College of Law, November 2023.

Panelist, *Supreme Court Preview*, cosponsored by the Environmental Law Society, American Constitution Society, and the Federalist Society, University of Iowa College of Law, September 2023.

Lecture, *How Resilient is the U.S. Constitution? Lessons from Recent Environmental Cases*, Clyde Kohn Colloquium Speaker Series, Geographical and Sustainability Sciences, University of Iowa, September 2023.

Workshop Participant, *Consumption and the Good Life in the Anthropocene*, Environmental Law Collaborative, Hood, Oregon, July 2023.

*Constitutional Resilience*, Eighth Annual SRP Sustainability Conference of American Legal Educators, Sandra Day O'Connor College of Law, Arizona State University, May 2023.

Organizer and Moderator, *Adapting to a Warming World: Perspectives from the Environmental Law Collaborative*, Hubbell Environmental Law Initiative, University of Iowa College of Law, April 2023.

Moderator, *Regulatory Frameworks*, Symposium, *The Human Rights Conundrum: Climate Change Interventions as Both Problem and Solution*, cosponsored by the Journal of Gender, Race and Justice and Transnational Law and Contemporary Problems, University of Iowa College of Law, March 2023.

Panelist, *Understanding the Changing Landscape of Disaster Legal Issues*, Iowa Legal Aid Virtual CLE Conference, December 2022.

Workshop Participant, *Environmental Law and Geography*, sponsored by the Foundation for Natural Resources and Energy Law, Asilomar, California, December 2022.

Moderator and Presenter, *Carbon Pipelines Across Iowa*, Hubbell Environmental Law Initiative, University of Iowa College of Law, November 2022.

Lecture, Sackett v. EPA: *Will the Supreme Court Limit the Reach of the Clean Water Act?*, cosponsored by the University of Iowa Environmental Health Sciences Research Center, the Human Toxicology Program, and the Iowa Superfund Basic Research Program, November 2022.

Panelist, *Siting Decisions for Animal Feeding Operations, Solar, and Wind*, Iowa Ideas 2022 Virtual Conference, Cedar Rapids Gazette, October 2022.

Moderator, *Land Use Considerations: Is Utility-Scale Solar Compatible with Current Land Uses?*, Solar Energy in Iowa: Policies and Practices at the Municipal, County, and State Levels, Hubbell Environmental Law Initiative, University of Iowa College of Law, October 2022.

Lecture, *Environmental Injustice: Historical Discrimination, Structural Inequalities, and Modern Legal Challenges*, Graduate Seminar, University of Iowa College of Engineering, April 2022.

Moderator, webinar in a series on *Human Rights and Climate Change: The Global South and Unequal Burdens*, cosponsored by the University of Iowa Center for Human Rights and the Hubbell Environmental Law Initiative, March 2022.

Panelist, *Obstacles to Developing Local Ecosystem Governance*, Sustainability Conference of American Legal Educators, Sandra Day O'Connor College of Law, Arizona State University, May 2021.

*State-Created Environmental Dangers and Substantive Due Process*, Fall Colloquium on Environmental Scholarship at Vermont Law School, September 2020.

Commencement Address, *The Spark of Imagination*, Graduate Commencement, Oklahoma City University, May 2019.

Panelist, *Integrating Climate Change Adaptation into Disaster Risk Management*, American College of Environmental Lawyers Environmental Disaster Conference, Oklahoma City University School of Law, April 2019.

Agency Reasons at the Intersection of Expertise and Presidential Preferences, Inaugural Environmental Works-in-Progress Roundtable Co-sponsored by the University of Houston's Environment, Energy, & Natural Resources Center and the University of Calgary Faculty of Law, Houston, December 2018.

Agency Reasons at the Intersection of Expertise and Presidential Preferences, ABA SEER First Annual Law Professors Workshop, San Diego, October 2018.

Panelist, *Standing After Scalia*, Environmental Law in the Administrative State, Center for the Study of the Administrative State, Antonin Scalia Law School, George Mason University, September 2016.

Panelist, *Rhetoric, Narrative, and Environmental Advocacy*, Public Interest Environmental Law Conference, Eugene, Oregon, March 2012.

Lecturer, *Rule of Law Course*, a course for international rule-of-law practitioners, sponsored by the Folke Bernadotte Academy (a Swedish governmental agency), Berlin, Germany, October 2011.

*The Nature of the Environmental Right to Know*, Fall Colloquium on Environmental Scholarship at Vermont Law School, September 2011.

Roundtable Participant, *Responsive Rule of Law: Expert, Effective, and Accountable Practice in Rule of Law Assistance*, Law and Society Association Annual Meeting, San Francisco, June 2011.

Moderator, *Fireside Chat with Justice Sandra Day O'Connor*, Oklahoma City University School of Law, April 2011.

Moderator, *Current Events in Egypt: A Roundtable Discussion*, Oklahoma City University School of Law, February 2011.

Lecture, *Lawyer-Client Decision Making: Are There Any Limits to Client Autonomy?*, Oklahoma County Bar Association CLE, December 2010.

A Capability Approach to Environmental Rulemaking, Fall Colloquium on Environmental Scholarship at Vermont Law School, October 2010.

*The Ethics of Global Justice Lawyering*, Annual Meeting of the Law and Society Association, Chicago, May 2010.

## <u>MEDIA</u>

Quoted in *Proposed Midwestern Carbon Capture Pipeline Is Stirring Controversy*, on NPR, All Things Considered (Sept. 7, 2024).

Quoted in A Major CO2 Pipeline Through the Midwest Cleared a Big Hurdle. Now All Eyes Are on the Dakotas, on Harvest Public Media (Aug. 19, 2024).

Appeared on Iowa Public Radio, River to River, for a segment on Ohio v. EPA (Jul. 3, 2024).

Quoted in *Iowa Lawsuit Claims USDA Can't Deny Benefits for Farming in a Wetland*, in the Cedar Rapids Gazette (Apr. 18, 2024).

Quoted in *Warnings about C6 Zero Started Two Years Before Marengo Explosion*, in the Cedar Rapids Gazette (Jan. 15, 2023).

Appeared on KCRG to discuss carbon pipelines in Iowa (Dec. 14, 2022).

Quoted in *Marengo Plant Operating Without State Permit Before Explosion, Police Chief Says*, in the Des Moines Register (Dec. 13, 2022).

Appeared on Iowa Public Radio for a segment on the Clean Water Act (Oct. 17, 2022).

Quoted in Lessons from Dakota Access Pipeline Shape Farmers' Battle Over Proposed Carbon Pipelines, on IPR/Harvest Public Media (May 27, 2022).

## **EDUCATION**

Georgetown University Law Center

LL.M., Advocacy, October 2004

University of Kansas School of Law

J.D., May 2000, Order of the Coif

*Editor in Chief, University of Kansas Law Review*, 1999 – 2000 *Rice Foundation Scholar (merit-based scholarship)* 

### University of Wisconsin-Madison

M.A., Political Science, May 2006

NSF Graduate Research Fellowship Program, Honorable Mention Recipient, 2005 & 2006 FLAS Graduate Fellowship (for the study of Arabic), 2005 – 2006 Edward and Virginia Mill Fellowship (first-year graduate fellowship), 2004 – 2005

**University of Chicago** M.A., English Language and Literature, June 1996

University Fellowship, 1995 – 1996

### **University of Kansas**

B.A., English Language and Literature, with Highest Distinction, May 1995

### Phi Beta Kappa

Graduated from the KU Honors Program and with Honors in English

#### PAST EMPLOYMENT

The Hon. Deanell Reece Tacha, Judge (retired) United States Court of Appeals for the Tenth Circuit Judicial Clerk, September 2006 – August 2008; September 2000 – August 2001

**University of Kansas School of Law**, Lawrence, Kansas *Adjunct Faculty Member*, Spring 2007

**Georgetown University Law Center**, Washington, D.C. Georgetown Teaching Fellow, July 2002 – June 2004 Women's Law and Public Policy Fellow, August 2002 – August 2003

Yeditepe University, Istanbul, Turkey Visiting Assistant Professor, Spring 2002

**University of Kansas School of Law**, Lawrence, Kansas *Visiting Assistant Professor*, Fall 2001

Latham & Watkins, Chicago, Illinois Summer Associate, June – August 1999

### LAW SCHOOL AND UNIVERSITY SERVICE

### University of Iowa College of Law

- Faculty Director, Hubbell Environmental Law Initiative (2022 present)
- Faculty Policies and Compensation Committee (university wide) (2024 2027)
- Judicial Clerkship Committee (Fall 2024 present)
- Honors and Awards Committee (Fall 2024 present)
- Faculty Advisor, Environmental Law Society (2021 present)
- Faculty Advisor, Outlaws (Spring 2024 present)
- Faculty Appointments Committee (Spring 2023)
- Learning Outcomes, Assessments, and Curricular Innovation Committee (2021 2022)

#### Oklahoma City University School of Law (selected service)

- Chair, On-Line Teaching Committee (2020 2021)
- Chair, Faculty Development Committee (2020 2021)
- ABA Site-Visit Committee (Spring 2019)
- Dean Search Committee (Fall 2017 Spring 2018)
- Strategic Planning Committee (Fall 2017 present; Spring 2010 January 2011)
- Dean's Council on Diversity, Equality, and Inclusion (Fall 2015 Spring 2016)
- Faculty Appointments Committee (Fall 2018 present; Spring 2015 Spring 2016)
- University Provost Search Committee (university wide) (Spring 2016)

• Faculty Advisor for Outlaws, Poverty Law, International Law Society, and Agricultural and Environmental Law

## AWARDS

*Outstanding Faculty Award*, Oklahoma City University, Spring 2019 (an annual university-wide award recognizing a faculty member whose teaching, scholarship, and service to the university and professional community are deemed to be exemplary).

*Outstanding Faculty Assistance Award*, Spring 2011 & Spring 2020 (from the *Oklahoma City University Law Review*).

## PROFESSIONAL ASSOCIATIONS AND SERVICE

- Member, American Law Institute (elected Dec. 2023)
- Advisory Board Member, University of Iowa Center for Human Rights
- Foundation for Natural Resources and Energy Law Member, Trustees Council (appointed as Iowa Law's Trustee in 2024) Credentials Committee (2024 – 2027) Planning Committee, 21st Institute for Natural Resources Law Teachers (2023 – 2024)
- The Order of the Coif Nominating Committee (2024 2025)
- Environmental Law Collaborative Treasurer (2023 – present) Secretary and Board Member (2018 – 2023)
- Member of the Bar, Kansas (inactive)
- Member of the Bar, Washington, D.C. (inactive)